

ABSTRACT

In an information recording medium, the position of each bit in the bit arrangement (800b) consisting of a plurality of bits is
5 related to each channel corresponding to the position of each speaker in the speaker arrangement (800a) consisting of a plurality of speakers. By the value of each bit, the channel assignment information (800I) is recorded to indicate whether audio data of a corresponding channel is present. Moreover, a plurality of audio
10 data whose presence is indicated by the channel assignment information is recorded for each channel.